

## Ordering Information

Catalog No.	Finishes	Lamps
83ED17RWF	Anodized	ED-17 or E-17 Clear, Protected or Unprotected Ceramic Metal Halide

## Features

- Wide Flood Reflector:** Aluminum, textured, anodized and sealed.
- Hold Spring:** (3) steel springs hold reflector into mating luminaire.

## For Use With Luminaires

Track: 8387, 8388, 8389 Metal Halide Lytespot® series.

Track: 8307, 8317, 8307U, 8317U

Semi-Recessed: SRE1770MH, SRE1710MH

Recessed Pull Down: PDE1770MH, PDE1710MH

## Finish

Specular Anodized and Sealed.

## Labels

UL, cUL

## Job Information

## Type:

**Job Name:**

**Cat. No.:**

**Lamp(s):**

**Notes:**



## AIMING ANGLE:

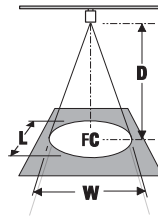
**L** Beam Length  
**W** Beam Width  
**C** Distance to center beam

**D** Distance  
**A** Aiming Angle  
**FC** Footcandles

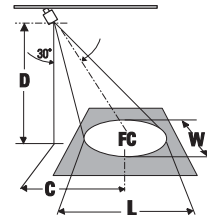
**L** and **W** are the outer points where the candle power drops to 50% of the maximum. **FC** are the initial footcandles at the center of the beam.

Lamp data shown is typical. Consult lamp manufacturers for availability and performance.

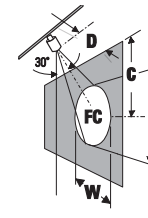
0° Horizontal Aiming



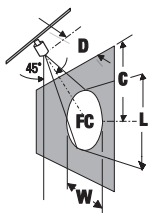
30° Horizontal Aiming



30° Vertical Aiming





45° Vertical Aiming



## Wide Flood - When used in Metallics® Series Luminaires. Data for 70W ED17 Master Color Ceramic Metal Halide Philips Protected (Clear) Lamp

### LAMP:



	Beam Spread (To 50% CBCP)	CBCP	Rated Life (Hrs.)	0° Horizontal Aiming				30° Horizontal Aiming					30° Vertical Aiming					45° Vertical Aiming				
				D	FC	L	W	D	C	FC	L	W	D	C	FC	L	W	D	C	FC	L	W
		4,312	10,000	6'	120	5.9'	5.9'	5'	2.9'	112	7.1'	5.6'	3'	5.2'	645	2.4'	1.2'	5'	5'	656	1.9'	1.4'
				8'	67	7.8'	7.8'	7'	4.0'	57	9.9'	7.9'	4'	6.9'	363	3.2'	1.5'	7'	7'	335	2.7'	1.9'
				10'	43	9.8'	9.8'	9'	5.2'	35	12.7'	10.1'	5'	8.7'	232	4.0'	1.9'	9'	9'	203	3.5'	2.5'
				12'	30	11.7'	11.7'	11'	6.4'	23	15.5'	12.4'	6'	10.4'	161	4.8'	2.3'	11'	11'	136	4.3'	3.0'

For 50W: Multiply values by .69      Rated Lamp Life 10,000

For 100W: Multiply values by 1.5      Rated Lamp Life 12,500

## Wide Flood - When used in 8307U and 8317U Luminaires. Data for 70W ED17 Master Color Ceramic Metal Halide Philips (Clear) Lamp for Enclosed Luminaires

### LAMP:

	Beam Spread (To 50% CBCP)	CBCP	Rated Life (Hrs.)	0° Horizontal Aiming				30° Horizontal Aiming					30° Vertical Aiming					45° Vertical Aiming				
				D	FC	L	W	D	C	FC	L	W	D	C	FC	L	W	D	C	FC	L	W
		2,676	10,000	6'	74	8.4'	8.4'	6'	3.5'	48	13.4'	9.7'	2'	3.5'	84	*	5.6'	3'	3'	105	16.5'	5.9'
				7'	55	9.8'	9.8'	7'	4.0'	35	15.6'	11.3'	3'	5.2'	37	*	8.4'	4'	4'	59	22.0'	7.9'
				8'	42	11.2'	11.2'	8'	4.6'	27	17.9'	12.9'	4'	6.9'	21	*	11.2'	5'	5'	38	27.5'	9.9'
				9'	33	12.6'	12.6'	9'	5.2'	21	20.1'	14.6'	5'	8.7'	13	*	14.0'	6'	6'	26	33.0'	11.9'

For 50W: Multiply values by .69      Rated Lamp Life 10,000

For 100W: Multiply values by 1.5      Rated Lamp Life 12,500

\*Exceeds useable limits.

## Job Information

## Type:

Lightolier a Genlyte Thomas Company

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We reserve the right to change details of design, materials and finish.

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